TAP6 Rec'd PCT/PTO 07 MAR 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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	ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 081276-1083-00					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPURATION 19. (I Known) state (1 FR 1.5)					
	IONAL APPLICATION NO. INTERNATIONAL FILING DATE DE 2004/001120 02 June 2004	PRIORITY DATE CLAIMED 08 September 2003					
	DE2004/001120	oo deptember 2000					
APPLICAN	T(S) FOR DO/FO/US						
Michael Weiler and Arnold Ewald Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371						
	•						
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
у4. 🔲 Т	The US has been elected (Article 31).						
5.	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the Internation	nal Bureau).					
	b. X has been communicated by the International Bureau.						
	c. is not required, as the application was filed in the United States Receiv	ing Office (RO/US).					
6. X	An English language translation of the International Application as filed (35 U.S.C	C. 371(c)(2)).					
•)	a. X is attached hereto.						
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (required only if not communicated by the Interna	tional Bureau).					
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amende	nents has NOT expired.					
	d. have not been made and will not be made.	·					
8.	An English language translation of the amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).					
9. X	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of the annexes of the International Preliminary E Article 36 (35 U.S.C. 371(c)(5)).	xamination Report under PCT					
Items	11 to 20 below concern document(s) or information included:						
11. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (refs. common	unicated by IB) Courtesy copy of refs. attached.					
12.	An assignment document for recording. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.					
13. 🔲	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16. 🔲	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)	(4).					
19. 🔲	A second copy of the English language translation of the international application	n under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APHICA	7570	900	PCT/DE200		081276-1083-00		
20. Other	20. Other items or information: Return Receipt Postcard						
The foll	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY	
	-			\$300	\$ 300.00		
22. 💢 Exan	—						
by IPEA/	ion prepared by IS US indicates all cl	\$ 200.00					
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$440 * All other situations\$500					\$ 400.00		
	TOTAL OF 21, 22	2 and 23 =	Copy of Int'l Search Repo	ort Attached	900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
			nber of each additional 50 or fraction ereof (round up to a whole number)				
- 100 =	/50 =			x \$250	\$	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	10		0	x \$ 50	\$		
Independent clair	ns 2	- 3 =	0	x \$200	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$ 900.00		
Applicant cla	ims small entity si						
SUBTOTAL =					\$ 900.00	J	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$		
TOTAL FEES ENCLOSED =					\$ 900.00		
					Amount to be refunded:	\$	
					Amount to be charged	\$	

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a. X A check in the amount of \$ 900.00 to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-3080 A duplicate copy of this sheet is enclosed.						
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
CUSTOMER NO. 23409						
David R. Price Michael Best & Friedrich LLP 100 East Wisconsin Avenue, Suite 3300 Milwaukee, WI 53202 Signature David R. Price NAME 31,557 REGISTRATION NUMBER						
•						
Express Mail Label No. EV635794364US						
I hereby certify that this paper or fee is being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date of my signature and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313. Sharon A. Johnson Date						